IN THE CLAIMS:

Please cancel Claims 2, 5 to 10, 12 to 20, 22 and 25 to 30 without prejudice or disclaimer of subject matter, and amend Claims 1, 3, 4, 11, 13, 14, 21, 23 and 24 as shown below. The claims, as pending in the subject application, now read as follows:

1. (Currently amended) An information processing apparatus having a generation function of generating print ~~printing~~ data to be transmitted to a printer, comprising:

a storage which saves <u>document data to be converted to print</u> ~~printing~~ data ~~of each original page in an intermediate format~~ together with <u>print</u> ~~printing~~ setting data;

<u>an entire print setting unit configured to set an entire color mode to the print setting data as a setting of the entire document data, wherein the entire color mode specifies whether color printing or monochrome printing is to be performed for the entire document data;</u>

<u>a partial print setting unit configured to set a partial color mode to the print setting data independently of the entire color mode as a setting of a predetermined unit of the document data, wherein the partial color mode specifies whether color printing or monochrome printing is to be performed for the predetermined unit of document data; and</u>

<u>a print data generating unit configured to issue a color mode specifying instruction in accordance with the entire color mode and the partial color mode set for the print setting data and generate the print data,</u>

<u>wherein said print data generating unit applies the partial color mode to the predetermined unit of the document data for which the partial color mode is set and applies the entire color mode to the remaining portion of the document data for which the partial color mode is not set</u>

~~a printing controller which causes a user to change a printing setting and issue a printing instruction; and~~

~~a printing data reading unit which reads out the printing setting data from said storage in accordance with the printing instruction, changes a color mode setting of the read printing setting data in accordance with a color mode setting in the printer that is changed by said printing controller, and generates by using the generation function the printing data containing an instruction of changing the color mode on the basis of the printing setting data.~~

2. (Canceled)

3. (Currently amended) The apparatus according to claim 1, wherein the <u>predetermined unit of the document data is a</u> ~~printing setting changed by said printing controller includes the color mode setting of each~~ chapter formed by a plurality of original pages ~~in the printer, and said printing data reading unit changes the color mode setting of the read printing setting data for a set of printing media corresponding to the chapter whose printing setting has been changed.~~

4. (Currently amended) The apparatus according to claim 1, wherein said printing data <u>generating</u> ~~reading~~ unit determines whether the printer copes with a change of the color mode before the <u>print</u> ~~printing~~ data containing the instruction of changing the color mode is generated by using the <u>generating</u> ~~generation~~ function, when the printer copes with the change, generates, by using the <u>generating</u> ~~generation~~ function, printing data containing the instruction of changing the color mode, and when the printer does not cope with the change, generates, by

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using the <u>generating</u> ~~generation~~ function, <u>print</u> ~~printing~~ data containing no instruction of changing the color mode.

5. to 10. (Canceled)

11. (Currently amended) A <u>data</u> ~~printing~~ data <u>generating</u> ~~generation~~ method having a <u>generating</u> ~~generation~~ function of generating <u>print</u> ~~printing~~ data to be transmitted to a printer, comprising:

a save step of saving <u>document data to be converted to print</u> ~~printing~~ data <u>of each</u> ~~original page in an intermediate format~~ together with <u>print</u> ~~printing~~ setting data;

<u>an entire print setting step of setting an entire color mode to the print setting data as a setting of the entire document data, wherein the entire color mode specifies whether color printing or monochrome printing is to be performed for the entire document data;;</u>

<u>a partial print setting step of setting a partial color mode to the print setting data independently of the entire color mode as a setting of a predetermined unit of the document data, wherein the partial color mode specifies whether color printing or monochrome printing is to be performed for the predetermined unit of document data; and</u>

<u>a print data generating step of issuing a color mode specifying instruction in accordance with the entire color mode and the partial color mode set for the print setting data and generating the print data,</u>

wherein, in said print data generating step, the partial color mode is applied to the predetermined unit of the document data for which the partial color mode is set and the entire color mode is applied to the remaining portion of the document data for which the partial color mode is not set

~~a printing control step of causing a user to change a printing setting and issue a printing instruction; and~~

~~a printing data reading step of reading out the printing setting data saved in the save step in accordance with the printing instruction, changing a color mode setting of the read printing setting data in accordance with a color mode setting in the printer that is changed in the printing control step, and generating by using the generation function the printing data containing an instruction of changing the color mode on the basis of the printing setting data.~~

12. (Canceled)

13. (Currently amended) The method according to claim 11, wherein the predetermined unit of the document data is a ~~printing setting changed in the printing control step includes the color mode setting of each~~ chapter formed by a plurality of original pages ~~in the printer, and in the printing data reading step, the color mode setting of the read printing setting data is changed for a set of printing media corresponding to the chapter whose printing setting has been changed.~~

14. (Currently amended) The method according to claim 11, wherein in the print printing data generating reading step, whether the printer copes with a change of the color mode is determined before the print printing data containing the instruction of changing the color mode is generated by using the generating generation function, when the printer copes with the change, print printing data containing the instruction of changing the color mode is generated by using the generating generation function, and when the printer does not cope with the change, print printing data containing no instruction of changing the color mode is generated by using the generating generation function.

15. to 20. (Canceled)

21. (Currently amended) A print printing control program stored on a computer-readable storage medium, which causes a computer to perform a print data generating method having a generating generation function of generating print causing a computer to generate printing data to be transmitted to a printer, said method comprising;wherein the printing control program causes the computer to execute

a saving [[save]] step of saving document printing data to be converted to print data of each original page in an intermediate format together with print printing setting data;[[,]]

an entire print setting step of setting an entire color mode to the print setting data as a setting of the entire document data, wherein the entire color mode specifies whether color printing or monochrome printing is to be performed for the entire document data;

a partial print setting step of setting a partial color mode to the print setting data independently of the entire color mode as a setting of a predetermined unit of the document data, wherein the partial color mode specifies whether color printing or monochrome printing is to be performed for the predetermined unit of document data; and

a print data generating step of issuing a color mode specifying instruction in accordance with the entire color mode and the partial color mode set for the print setting data and generating the print data,

wherein, in said print data generating step, the partial color mode is applied to the predetermined unit of the document data for which the partial color mode is set and the entire color mode is applied to the remaining portion of the document data for which the partial color mode is not set

~~a printing control step of causing a user to change a printing setting and issue a printing instruction, and~~

~~a printing data reading step of reading out the printing setting data saved in the save step in accordance with the printing instruction, changing a color mode setting of the read printing setting data in accordance with a color mode setting in the printer that is changed in the printing control step, and generating by using the generation function the printing data containing an instruction of changing the color mode on the basis of the printing setting data.~~

22. (Canceled)

23. (Currently amended) The program according to claim 21, wherein the predetermined unit of the document data is a ~~printing setting changed in the printing control step includes the color mode setting of each~~ chapter formed by a plurality of original pages ~~in the printer, and in the printing data reading step, the color mode setting of the read printing setting data is changed for a set of printing media corresponding to the chapter whose printing setting has been changed~~.

24. (Currently amended) The program according to claim 21, wherein in the print ~~printing~~ data generating ~~reading~~ step, whether the printer copes with a change of the color mode is determined before the print ~~printing~~ data containing the instruction of changing the color mode is generated by using the generating ~~generation~~ function, when the printer copes with the change, print ~~printing~~ data containing the instruction of changing the color mode is generated by using the generating ~~generation~~ function, and when the printer does not cope with the change, print ~~printing~~ data containing no instruction of changing the color mode is generated by using the generating ~~generation~~ function.

25. to 30. (Canceled)